

TOP SECRET

TS-142926 ✓
Cy 4 of 7.

6 December 1955

25X1A

MEMORANDUM FOR:

SUBJECT: Contract Requirements

1. During a recent Logistics Planning Conference held with various contractors during the week of 28 November - 2 December certain factors that have a direct bearing upon contracts now being held by KUBARK were discussed. In particular, those areas included certain contract commitments that require either change or authorization for procurement in order that Project AQUATONE might be adequately supported. I have listed below those areas discussed along with my recommendation as to the disposition of these cases.

RAMO-WOOLDRIDGE:--

(1) Recommendation was made by the contractor as to the type test equipment necessary to be included in the unit essential equipment list (UEL). In most cases this equipment was designated by the manufacturers named and as such are not common items in the Air Force stock listing. In addition, this equipment was chosen because of its range, stability, and configuration. As a result there would be no assurance that items listed in the Air Force stock list, which appear to be like items, would meet specifications desired by Ramo-Wooldridge. These items include such things as multimeters, oscilloscopes, etc. As the Air Force is critically short on any type test equipment, and as I feel that the Air Force would probably send test equipment not compatible with the basic items being procured under the contract, I recommend Ramo-Wooldridge be given authorization to buy the necessary test equipment listed under the UEL.

(2) Another item the contractor calls for in the fly-away kit list includes such sub-minatures as capacitors, resistors, transistors, etc. Again, these items have been procured because of certain stability or range factors. These, too, would be almost impossible to identify within Air Force stock lists while at the same time trying to meet the unknown ranges desired by the contractor. I recommend Ramo-Wooldridge be given authorization to purchase these items against the contract as additional spares be furnished for fly-away kits.

TOP SECRET

TS-142926
Cy 4 of 7.

(3) The contractor established the need for a trailer equipped with the various radar systems. This trailer is to be used for the pre-flight check-out of aircraft for the missions. This would permit "Black box" type change on pre-flight, thereby not holding up the missions. Recommend that the contractor be given permission to proceed with the project of building the pre-flight trailer and that they be granted authority to purchase the trailer or, if so desired, action be taken to ship a suitable trailer as OPS.

(4) Ramo-Wooldridge procures tape to be used for the tape recorder in system #1. Ramo-Wooldridge presently has made contact with the manufacturers who can produce a suitable tape. One of the tapes utilized is a thin based type and was produced particularly for this Project. Because Ramo-Wooldridge previously has made the contacts and because the Air Force does not buy a thin based tape such as the one being presently used in recording, I recommend that Ramo-Wooldridge be authorized to procure all necessary tape for this Project.

LOCKHEED:--

25X1A

(1) Discussions with [] indicated that Lockheed has made no provisions for the training of mechanics to maintain the auto pilot. I recommend necessary arrangements be made with Lockheed to cross-train mechanics that are presently contemplated for assignment to the Project or to add an addition of two (2) people to each base who have been adequately trained to maintain and install the auto pilot.

(2) Lockheed indicated their agreement to have a couple of mechanics factory-trained for the maintenance of the MA-2, starting units. These people should be trained as soon as possible in order that they can be ready to maintain these units which are scheduled to arrive [] between now and 1 January 1956.

25X1A

25X1A

[]
Material Officer
PCS/DCI

CONCISE

25X1A

[]
WAW:hps (6 Dec 55)
Dist: Orig & 1 - Addressee, Cys 1&2
cc - IO files, Cy 3

2

-Mr. Bissell, Cy 4
- [] Cy 5
-Chrono, Cy 6
-Reading, Cy 7

25X1A